



**Harmar
Access**

Installation and Owner's Manual



BUBBLY

Owners Manual

Rev.1 - 2008



Read manual thoroughly before attempting to install or operate lift.

This manual has been provided to assist you with lift installation and operation. For further assistance please contact your authorized Harmar Mobility dealer or Harmar's Technical Services department.

Tel: 800.833.0478

Fax: 866.234.0478

Email: tech@harmar.com

Dealer:

Serial Number:

Dear customer,

Thank you for purchasing your BUBBLY Bathlift.

Please read the operating instructions carefully before using your bathlift.
Please follow all instructions, particularly the safety instructions at all times.

The BUBBLY has been designed as a lightweight, battery-powered bathlift, to help the end-user bathe in complete safety and comfort. The BUBBLY can be used in the home, in multi user environments and by healthcare professionals.

The BUBBLY comes complete with a three-year warranty on the frame and charger and 1 year on the battery hand control and accessories.

We hope the bathlift makes a difference to your life and that having a bath is now much easier and safer for you.

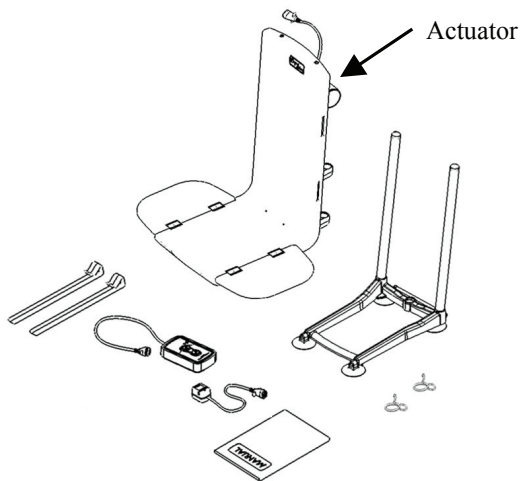
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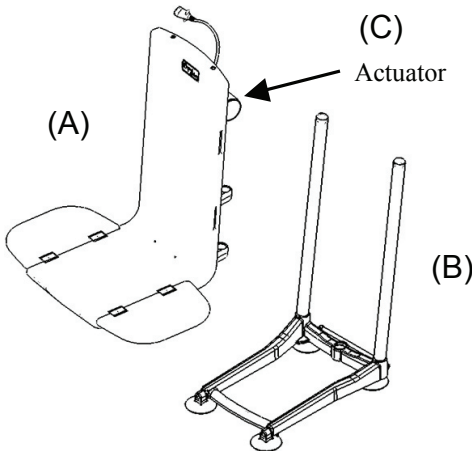
Safety precautions

- Ensure that you read and fully understand these instructions before operating the bathlift.
- REMOVE TRANSIT CLIPS BEFORE USE.
- Make sure the suction cups are firmly stuck to the bath before use.
- Ensure that transfer flaps are clear of any obstructions as the seat section is raised.
Please use the Side Flap Diverters provided if your bath has handles on. Failure to do this could damage the bathlift and will affect your warranty.
- Before taking a bath, carry out a trial run to familiarise yourself with how the bathlift works.
- The BUBBLY must only be used to assist one person getting in and out of the bath, do not use it for any other means.
- Always check there are no obstructions around or underneath the bathlift, including your hands and legs.
- NEVER recharge the battery in the bathroom or outdoors.

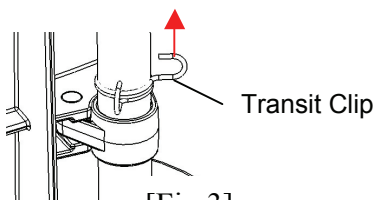
Standard Components



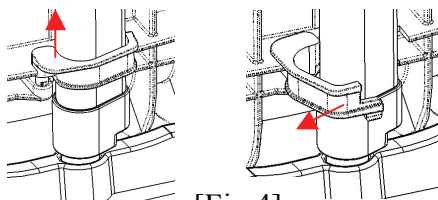
[Fig.1]



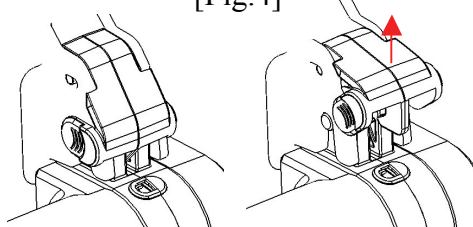
[Fig.2]



[Fig.3]



[Fig.4]



[Fig.5]

- 1 x BUBBLY seat section (inc. two transfer flaps)
- 1 x BUBBLY base section
- 1 x Actuator (**Attached to Seat Section – ONLY REMOVE IF TO BE USED IN THREE SECTIONS**)
- 1 x Hand control
- 1 x Charger
- 1 x User Manual.
- 2 x Transit Clip (**REMOVE BEFORE USE!!!**)
- 2 x Side flap diverters (in with user manual)

- **Unpacking** – Simply remove the bathlift parts from the packaging and check them to make sure that no damage has been caused during transit.
- **Hand Control** - This must be put on charge for **12 hours** before using your BUBBLY Bathlift for the first time.
- Connect the hand control to the battery charger and plug the charger into a mains power supply **OUTSIDE THE BATHROOM** and allow the battery to charge for a minimum of **12 hours**. (See "Battery Charging")

Seat and base sections - The BUBBLY can be easily separated into **two or three** sections for transportation and ease of back strain. **To use in two parts leave the actuator attached at all times and ignore that part of instruction!!!**

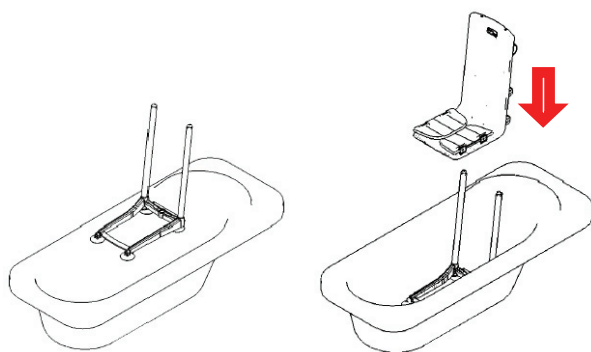
- Seat section including actuator (A)
- Base section (B)
- Actuator (C)

To separate the seat and base section:

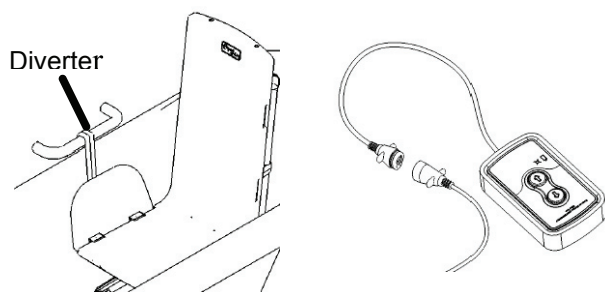
- REMOVE BOTH TRANSIT CLIPS (Fig 3)!!!
- Fully lower the seat and fold the transfer flaps onto the seat.
- Lift the seat section clear of the base section.
- Reassemble in the reverse order, leaving the transit clip off unless transporting the whole bathlift.
- Only reattach transit clips for transportation and remove before using the bathlift again.

To remove the actuator from seat section:

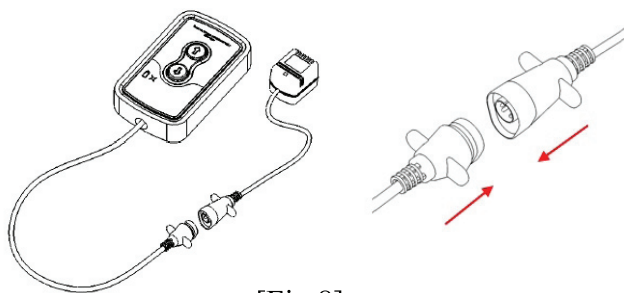
- Release the Lower Actuator bracket (Fig 4).
- Pull the Actuator latch at the back of the seat (Fig. 5) and lift the seat sufficiently to allow the actuator to disengage itself from the bracket. The actuator can now be removed from the seat section.
- Reassemble in the reverse order.



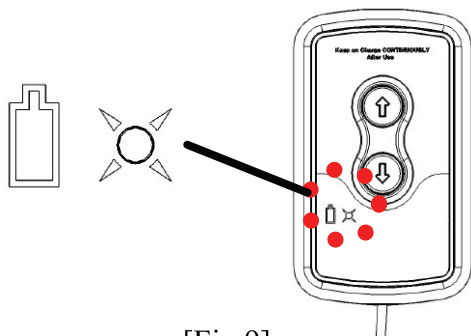
[Fig.6]



[Fig.7]



[Fig.8]



[Fig.9]

Installing your BUBBLY Bathlift

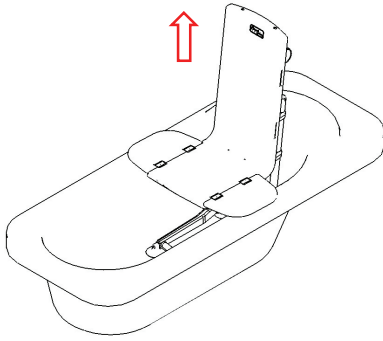
- Please ensure your bath is clean and dry before installing your bathlift.
Remove the seat section from the base.
Moisten the suction cups and place the base section on the flat part towards the back of your bath.
- Push down on the base unit to ensure the suction cups have a good hold (Fig 6).
- **WARNING:** Very rarely, the suction cups may not adhere properly on textured areas of a bath. If this occurs, extra middle suction cups can be added – ask your supplier for further details.
- Fold the side flaps onto the seat and slide the seat section down onto the base section (**to remove the actuator see Page 3 “To remove the actuator from the seat section”**).
- Please use the Side Flap Diverters provided if your bath has handles on. They are designed to prevent the side flaps from being caught under any handles. Simply push the Diverters over the handles on your bath (Fig 7).
- Plug your charged hand control into the actuator connector. The bathlift is now ready for use.

Charging your BUBBLY Hand Control.

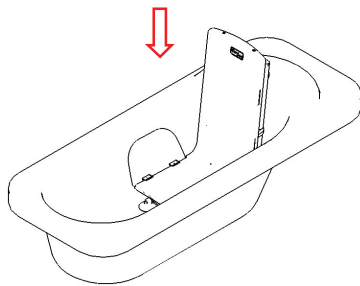
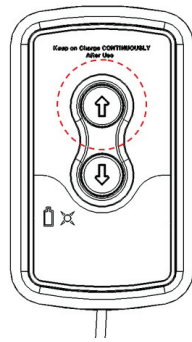
ALWAYS CHARGE THE HAND CONTROL OUTSIDE THE BATHROOM.

- Match the hand control connector to the charger connector together.(see fig 8)
- Insert the charger plug into the mains.
- Allow your hand control to charge for at least 12 hours before your first use.
- The LED indicator on hand control will show an AMBER light when charging is in progress (Fig 9).
- **We recommend that you charge your hand control continuously when not in use, or at least for a few hours after each use.**
- The hand control cannot be over charged.
- If whilst using your hand control a RED light flashes, this is an indication that it requires immediate charge.
- There is a safety mechanism on the hand control, which prevents the lift from lowering if there is insufficient charge to raise the lift.
- Do not allow your hand control to go weeks without charging (this may cause the batteries to lose their charge completely).

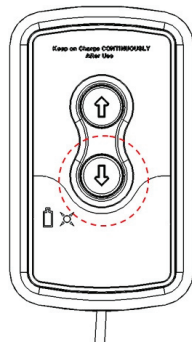
Bathing with your BUBBLY



[Fig.10]



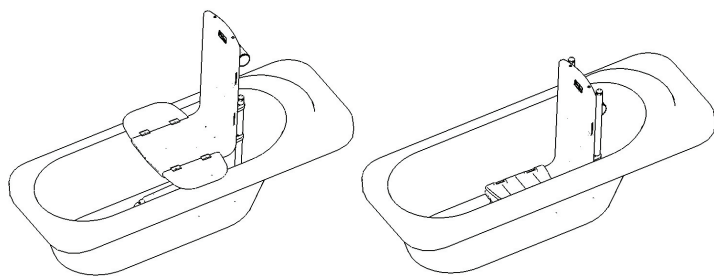
[Fig.11]



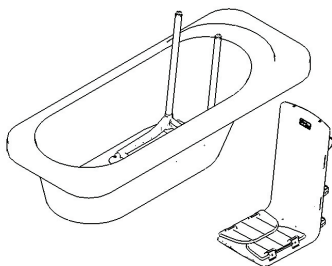
- After installing your bathlift and connecting the hand control, simply press and hold the UP button to raise the seat (Fig 10).
- Raise the seat until it is level with the top of the bath, and then take your finger off the UP button.
- **NOTE:** Make sure that the bathlift side flap is level with the edge of the bath (fig.10) before transferring.
- Sit on the bathlift flap and slide/shuffle over to the middle of the seat and lift one leg at a time over the side of the bath. Move / turn your body facing forward so that you are sitting in the correct position for comfortable bathing.
- Press and hold the DOWN button to lower yourself to the required position. Taking your finger off the button at any point will stop the bathlift from moving (Fig 11)
- When you have finished bathing simply press and hold the UP button to raise the bathlift back up to the top of the bath (Fig.10)
- You can now transfer off the lift using the side flap for support.

NOTE: Taking your finger off the 'Up' or 'Down' buttons at any time will stop the bathlift seat moving.

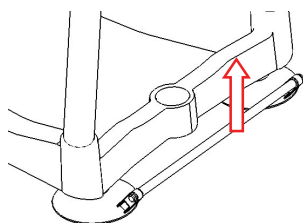
Removing the BUBBLY from the Bath.



[Fig.12]



[Fig.13]



[Fig.14]

- Empty the water from the bath.
- Press and hold the Down button to lower the bathlift to its lowest position.
- DISCONNECT THE HAND CONTROL!
- Fold the side flaps onto the seat (Fig 12).
- Lift the seat section up, continue to lift the bathlift seat section until it is clear of the bathlift base (**to remove the actuator see Page 3 “To separate the seat and base section and to remove the actuator” (Fig 13)**)
- To remove the base, lift the suction release bar at the back of the bathlift base (A fig.14) then tilt the base forward.
- This will release the front suction cups and the base section can be lifted from the bath.

NOTE: DO NOT use the suction release handle to lift the base. Once rear suction cups are released use the base frame to tilt the base forward.

Transporting your Bathlift

- If transporting the BUBBLY please reattach the Transit Clips to ensure the bathlift sections stay together (see page 3).

Storing your Bathlift

The BUBBLY should be stored as a full unit, with the Transit clips attached. Store in a dry area.

If storing or not in use for any length of time please charge your Hand Control regularly to prevent the battery going flat. (See “charging your hand control” page 4).

Cleaning your Bathlift

- We recommend that you clean your bathlift on a regular basis.
- The bathlift can be cleaned with any normal nonabrasive cleaners, which are used on your bath.

NOTE: If using emollients, aqueous creams or oils in your bath, please ensure that you thoroughly rinse/clean away any residue from the base of the bathlift and the suction cups.

Regular cleaning will help to prolong the life, look and efficiency of your Aquajoy BUBBLY Bathlift.

Maintenance

The BUBBLY bathlift has been designed to be maintenance free, however we recommend that either your supplier or a suitably qualified person inspect the product annually. Please check that everything is in good working order at regular intervals and clean the bathlift frequently.

Disposal of Bathlift

- On expiry of service life, the bathlift, hand control, charger, accessories and packaging should be disposed of correctly. Individual parts can be disposed of according to the type of material. The BUBBLY does not contain dangerous materials.
- The battery hand control and the actuator should not be disposed of via household waste. They should be disposed of by returning to your supplier, the manufacturer or an authorised disposal point.

Technical Data

Specifications for **BUBBLY**

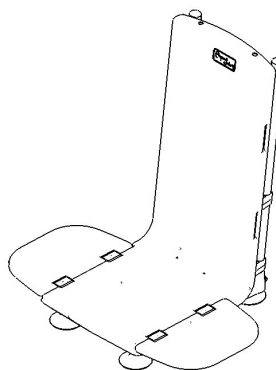
Max.user weight:	154kg (340lbs)
Total weight:	10.98kg
Seat section only:	4.80kg
Base section only:	3.06kg
Actuator:	3.12 kg
Seat height (Min/Max):	7.8cm/46.5cm
Actuator power input:	13.2V : 1300mAh
Environmental protection:	IP66

Hand Control (Battery)









Type:	Ni-MH
Output:	13.2V : 1300mAh
Internal protection:	Over Current
Environmental protection:	IP66

Battery Charger

AC Input:	100~240V : 50-60Hz
DC Output:	20V : DC250mA : 5.0VA
Internal protection:	Self-resetting thermal cutout
Environmental protection:	IP50
Double insulated Class II Equipment	
This product is suitable for transporting in aircraft.	



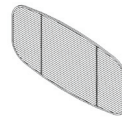
Symbols used on labels and instructions

	Recyclable		Storage temperature range	IP X5 Resistance of a product to a spray jet
	Dispose correctly		Read instructions carefully	IP 66 Sealed against the effects of shower
	Caution 13.2V DC		Direct current	  Battery state indicator

ACCESSORIES.

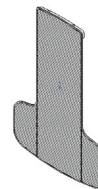
BUBBLY SEAT COVER

The seat cover can be added to give extra comfort to the user legs.



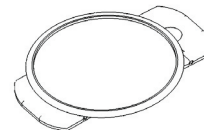
BUBBLY FULL COVER

The Full cover provides extra comfort for the user's back and legs.



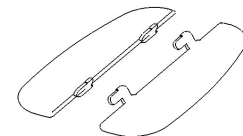
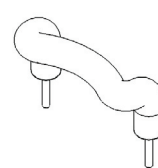
SWIVEL SLIDE UNIT

The Swivel Slide transfer disk will help you to get on and off your bathlift easily and safely. It is ideal for people who have difficulties shuffling into the centre of the bathlift and allows them to slide and turn into the correct position to bathe.



HEADREST AND WING BACKS

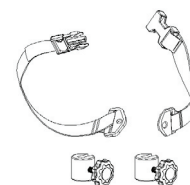
The Headrest provides extra support and comfort whilst bathing.



The Wing Backs help stabilise the user by adding extra support to the sides of the backrest when bathing.

POMMEL AND LAP HARNESS

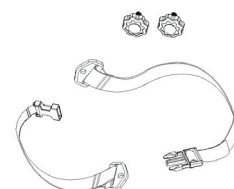
The pommel can be fitted to support the user by maintaining the correct sitting position and preventing the user sliding forward.



The lap harness can be added to give extra support to the users pelvic area and prevent sliding forward.

POMMEL AND CHEST HARNESS

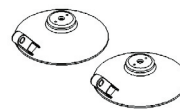
The pommel can be fitted to support the user by maintaining the correct sitting position and preventing the user from sliding forward.



The chest harness provides support and correct upper body posture as well as preventing the user pushing forward.

EXTRA SUCTION CUPS

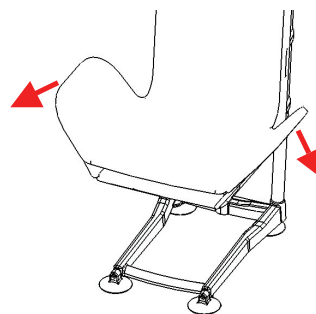
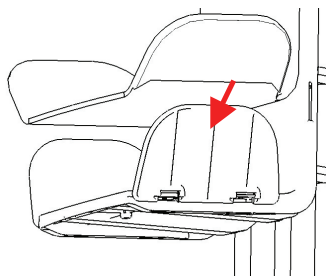
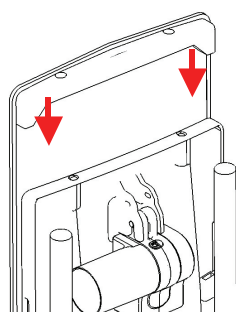
Middle suction cups can be added.
This is especially useful with textured baths.



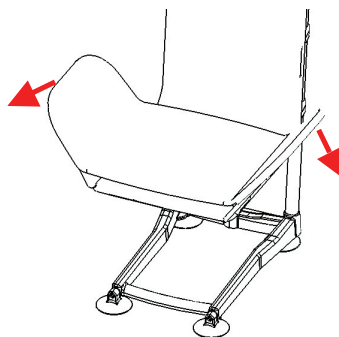
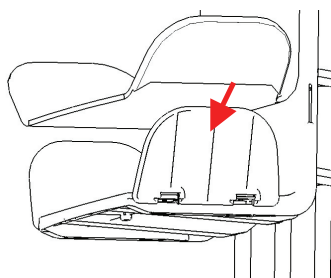
FITTING OF ACCESSORIES

TO FIT & REMOVE THE COVERS

If you have cover mats for your Bathlift, please fit them now. To fit the one-piece seat base and backrest cover stretch the two plastic corners (on the reverse of your cover) over the two corners of your Bathlift backrest - just as you would with a fitted bed sheet then slip the two side flaps of the seat into either side of the seat cover. PLEASE ENSURE FITTING IS SECURE BEFORE BATHING!

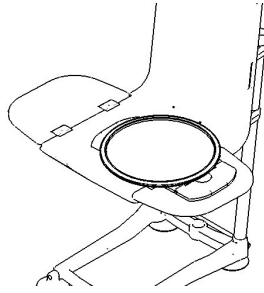


To fit the seat cover, place the cover onto to the seat and slip the two side flaps of the seat into either side of the cover – just as you would with a fitted sheet. Press the side flaps down flat so that the cover is attached securely. PLEASE ENSURE FITTING IS SECURE BEFORE BATHING!



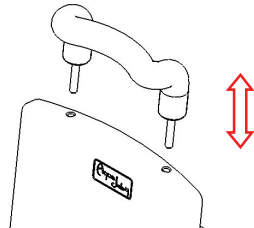
TO FIT & REMOVE THE SWIVEL & SLIDE

Simply place the swivel & slide onto the seat base (see diagram)



TO FIT & REMOVE THE HEADREST

The Headrest provides extra support and comfort whilst bathing (see diagram).

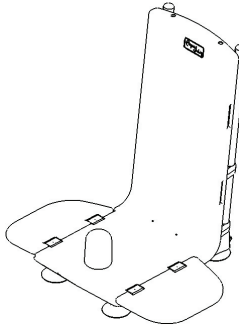
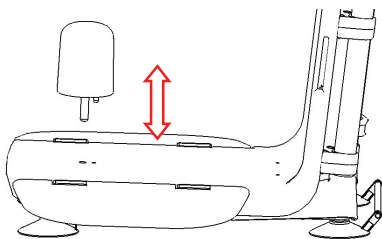


TO FIT & REMOVE THE POMMEL

Place the pommel prongs into the seat (base) locating holes and push down.

The pommel will now sit in place

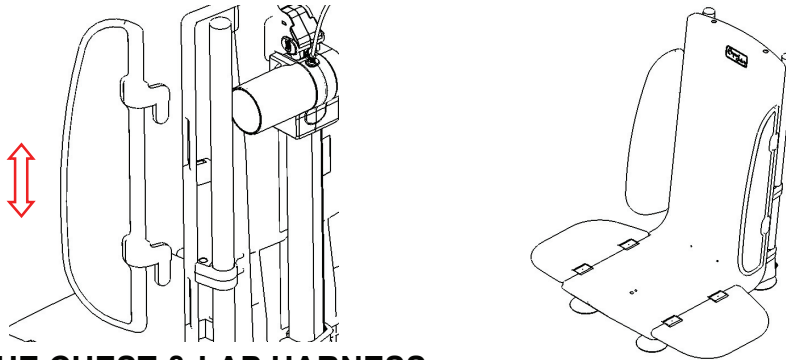
Simply lift upwards and the pommel will release



TO FIT & REMOVE THE WING SUPPORTS ON THE BACKREST

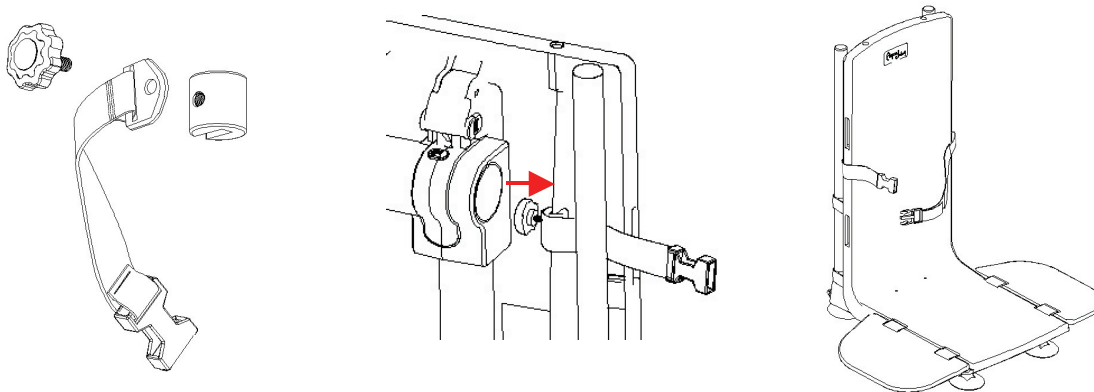
Simply locate the guides on the wings into the location points on either side of the backrest.

Simply lift upwards from the location points and the wing supports will release.

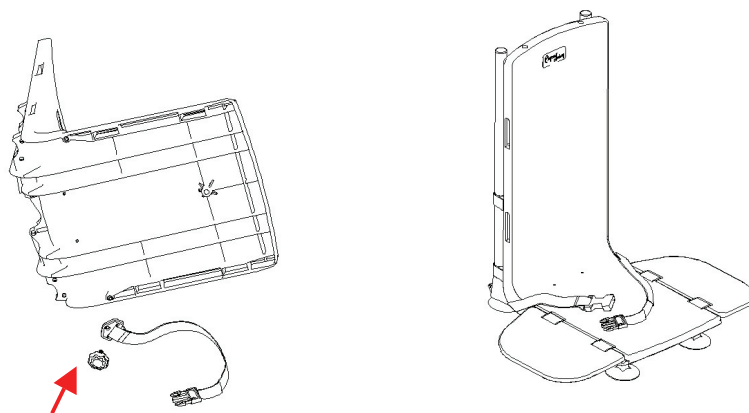


TO FIT THE CHEST & LAP HARNESS

The chest harness fixing bracket should be attached to the back of the backrest on the inside section of the backrest bracket. It is adjustable by sliding the bracket up and down the backrest so that the belt can be positioned at the most suitable height for the client. The harness is secured by screwing the knob into the fixing bracket as shown in the attached diagram. (The short part of the two-piece chest harness should be attached to the side where the client is transferring for easy, quick release). The chest harness size is adjustable from the side by pulling the material through the buckle (as with a belt). To secure the user, simply insert the chest harness clip into the buckle.



The lap harness should be attached to the rear underside of the seat base. (The short part of the two-piece lap harness should be attached to the side where the client is transferring for easy, quick release). The harness is secured by screwing the knob into the boss insert as shown in the attached diagram. The lap harness size is adjustable from the side by pulling the material through the buckle (as with a belt). To secure the user, simply insert the lap harness clip into the buckle.



Manufacturer's Contact Information

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